

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60B27/02 B60B5/02 B60B27/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60B B62K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 553 878 A (DAVIGNON ET AL) 10 September 1996 (1996-09-10) column 4, line 60 - column 5, line 20 column 5, line 60 - column 6, line 5 column 8, line 30 - line 31 figures 3,7	1,2, 11-16
A	US 4 659 097 A (KUEPPER ET AL) 21 April 1987 (1987-04-21) abstract; figures 5,6	1,15,16
A	US 4 170 369 A (STRUTMAN, WARREN A) 9 October 1979 (1979-10-09) abstract; figures 3,4	1,15,16

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents *

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

1 February 2005

Date of mailing of the international search report

08/02/2005

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/NL2004/000737

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5553878	A	10-09-1996	US	5553879 A	10-09-1996
			US	5556116 A	17-09-1996
US 4659097	A	21-04-1987	EP	0187170 A1	16-07-1986
			AT	36997 T	15-09-1988
			DE	3473861 D1	13-10-1988
			JP	61157481 A	17-07-1986
US 4170369	A	09-10-1979	NONE		